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Europäisches
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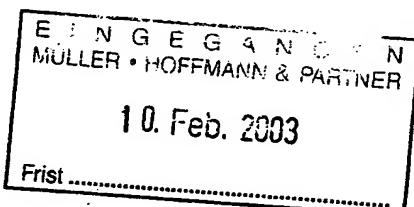
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Datum/Date
11.02.03

Zeichen/Ref./Réf.
54462

Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.
02017621.0-1525-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire
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COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 4



REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	CORCORAN P M: "MAPPING HOME-NETWORK APPLIANCES TO TCP/IP SOCKETS USING A THREE-TIERED HOME GATEWAY ARCHITECTURE" 17 June 1998 (1998-06-17), IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, IEEE INC. NEW YORK, US, VOL. 44, NR. 3, PAGE(S) 729-736 XP000851577 ISSN: 0098-3063 * the whole document * ---	1-13	H04L12/28
X	US 2002/062417 A1 (RUDLAND PHILIP A ET AL) 23 May 2002 (2002-05-23) * paragraph '0004! - paragraph '0035! * ---	1-13	
X	WO 01 19032 A (KONINKL PHILIPS ELECTRONICS NV) 15 March 2001 (2001-03-15) * the whole document * ---	1-13	
X	WO 02 09350 A (KONINKL PHILIPS ELECTRONICS NV) 31 January 2002 (2002-01-31) * the whole document * ---	1-13	
X	DE 199 29 331 A (BOSCH GMBH ROBERT ;DAIMLER CHRYSLER AG (DE)) 4 January 2001 (2001-01-04) * the whole document * ---	1-4, 6-11,13	H04L
X	US 6 023 232 A (EITZENBERGER KLAUS) 8 February 2000 (2000-02-08) * column 2, line 30 - column 8, line 65 * ---	7-13	
The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
	BERLIN	13 January 2003	Kalabic, F
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 01 7621

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

13-01-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2002062417	A1	23-05-2002	WO	0237750 A2	10-05-2002
WO 0119032	A	15-03-2001	AU	7414800 A	10-04-2001
			BR	0007079 A	31-07-2001
			CN	1337109 T	20-02-2002
			CZ	20011592 A3	16-01-2002
			WO	0119032 A1	15-03-2001
			EP	1127427 A1	29-08-2001
			HU	0104846 A2	28-03-2002
			PL	347546 A1	08-04-2002
			TR	200101223 T1	21-08-2001
WO 0209350	A	31-01-2002	WO	0209350 A2	31-01-2002
DE 19929331	A	04-01-2001	DE	19929331 A1	04-01-2001
			WO	0101261 A2	04-01-2001
			EP	1189786 A2	27-03-2002
US 6023232	A	08-02-2000	DE	19625002 A1	02-01-1998
			AT	225067 T	15-10-2002
			DE	59708300 D1	31-10-2002
			EP	0814447 A1	29-12-1997
			JP	3319983 B2	03-09-2002
			JP	10157535 A	16-06-1998